Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Claim 1 (currently amended): A method of organizing web log data prior to storing the web log data, said method comprising:

accessing configuration information associated with the web log data ~~to be stored~~, said configuration information including at least one expression <u>for defining a plurality of log files</u> ~~and defining a log cut interval~~;

creating and opening a<u>t least one</u> web log file <u>based on the configuration information, wherein the web log file is one of the defined plurality of log files</u>;

<u>creating and opening an error log file based on the configuration information, wherein the error log file is one of the defined plurality of log files, said error log being different than the web log file</u>;

receiving the web log data ~~to be stored~~ from a web server, ~~said web log data including at least one condition associated therewith, said condition affecting storage of the received web log data,~~ said received web log data being in a format defined by the web server;

evaluating the expression from the accessed configuration information, said evaluation ~~occurring based on the condition associated with the received web log data, wherein the expression specifies one or more operations for organizing the received~~ <u>of the received web log data occurring prior to the storing of the</u> web log data; ~~and~~

storing ~~at least~~ a <u>first</u> portion of the received web log data in the opened web log file in accordance with the <u>evaluated</u> expression ~~evaluated based on the condition associated with the received data web log data~~ without modifying the format of the received web log data defined by the web server, wherein the ~~opened web log file is closed and a new web log file is created and opened based on the log cut interval~~ <u>evaluated expression yields a condition associated with the stored first portion of the received web log data; and</u>

<u>storing a second portion of the received web log data in the opened error log file without modifying the format of the received web log data defined by the web server, wherein the</u>

evaluated expression does not yield the condition associated with the stored second portion of the received web log data.

Claim 2 (previously presented): The method of claim 1, further comprising formatting the web log data in accordance with the accessed configuration information prior to storing the web log data.

Claim 3 (previously presented): The method of claim 1, wherein receiving the web log data comprises receiving clickstream web log data and the condition associated therewith from a web server, and further comprising dividing the received clickstream web log data into a plurality of portions based on the expression evaluated based on the received condition.

Claim 4 (canceled).

Claim 5 (original): The method of claim 1, further comprising receiving the configuration information from a user.

Claim 6 (original): The method of claim 1, wherein accessing the configuration information comprises reading configuration information from a central hierarchical database.

Claim 7 (original): The method of claim 1, further comprising maintaining a history of evaluated expressions to track a sequence of the evaluated expressions.

Claim 8 (previously presented): The method of claim 7, wherein the web log data is received from a computing device, and wherein maintaining the history comprises storing a cookie associated with the computing device, said cookie including the sequence of the evaluated expressions.

Claim 9 (original): The method of claim 1, wherein evaluating the expression comprises recursively evaluating portions of the expression using the condition.

Claim 10 (previously presented): The method of claim 1, wherein the web log data is received from a computing device and further comprising:

     authenticating the computing device; and

     opening a plurality of files to store the received web log data.

Claim 11 (previously presented): The method of claim 1, wherein storing the received web log data comprises:

     preparing column web log data responsive to the received web log data and the evaluated expression; and

     storing the prepared column web log data in a file.

Claim 12 (previously presented): The method of claim 1, wherein evaluating the expression comprises:

     forwarding the received web log data to a filter component to evaluate the expression using the condition; and

     receiving the evaluated expression from the filter component.

Claim 13 (previously presented): The method of claim 1, further comprising sampling the received web log data prior to storing the received web log data.

Claim 14 (previously presented): The method of claim 1, wherein said receiving the web log data and said evaluating the expression occur in real-time.

Claim 15 (previously presented): One or more computer storage media having computer-executable instructions for performing the method recited in claim 1.

Claim 16 (currently amended): One or more computer storage media having computer-executable components for filtering web log data prior to storing the web log data, said components comprising:

a configuration component to access configuration information associated with the web log data ~~to be stored~~, said configuration information including at least one expression;

an interface component to receive web log data ~~to be stored~~ from a web server, said web log data including at least one condition, said condition being associated with the web log data and affecting storage thereof, said received web log data being in a format defined by a web server;

an expression component to evaluate the expression accessed by the configuration component based on the condition received by the interface component, wherein the expression specifies one or more operations for organizing the received web log; ~~and~~

a storage component to store the at least a portion of the received web log data received by the interface component in accordance with the expression evaluated by the expression component without modifying the format of the received web log data defined by the web server; and

a logging component for storing a cookie associated with a computing device, said cookie including a sequence of evaluated expressions for maintaining a history of the evaluated expressions to track the sequence of the evaluated expressions, wherein the web log data is received from the computing device.

Claim 17 (previously presented): The computer storage media of claim 16, wherein the configuration component, when executed, creates structured web log data with enumerated values associated therewith based on the received configuration information.

Claim 18 (previously presented): The computer storage media of claim 16, further comprising a helper component to parse the web log data received by the interface component for use by the expression component.

Claim 19 (previously presented): The computer storage media of claim 16, further comprising an authentication component to obtain user information associated with the web log data received by the interface component.

Claim 20 (previously presented): The computer storage media of claim 16, further comprising a scheduling component to create a file for use by the storage component to store the received web log data.

Claim 21 (currently amended): A system for organizing web log data prior to storing the web log data, said system comprising:

a memory area to store configuration information associated with the web log data ~~to be stored~~, said configuration information including at least one expression and defining a log cut interval wherein the expression specifies one or more operations for organizing the received web log data and the log cut interval specifies a maximum size for a web log file;

a computing device to process the web log data, said web log data including at least one condition associated therewith, said condition affecting storage of the web log data, said received web log data being in a format defined by a web server, wherein the computing device creates and opens the web log file; and

a computer storage medium storing computer-executable instructions to be executed on the computing device to evaluate the expression from the configuration information stored in the memory area, said computing device evaluating the expression based on the condition associated with the web log data prior to the storing of the web log data and ~~to store~~ storing at least a portion of the received web log data in accordance with the evaluated expression without modifying the format of the received web log data defined by the web server, said computing device closing the opened web log file and creating and opening a new web log file based on the log cut interval, wherein additional portions of the web log data subsequently received from the web server are stored in the new web log file.

Claim 22 (previously presented): The system of claim 21, further comprising a web server to generate the web log data.

Claim 23 (previously presented): The system of claim 22, further comprising another computing device to receive the web log data from the web server.

Claim 24 (previously presented): The system of claim 21, further comprising another memory area to store the web log data in a plurality of files in accordance with the configuration information.

Claim 25 (previously presented): The system of claim 21, wherein the computer storage medium stores computer-executable instructions to be executed on the computing device in real-time to receive the web log data and to filter the received web log data prior to storage of the web log data by evaluating the expression using the received web log data.

Claim 26-34 (canceled).